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5642 7590 08/09/2004

SCIENTIFIC-ATLANTA, INC.
 INTELLECTUAL PROPERTY DEPARTMENT
 5030 SUGARLOAF PARKWAY
 LAWRENCEVILLE, GA 30044

11/08/2004 MAHMEB2 00000097 190761 09590521

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FAYE Ropski

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/590,521	06/09/2000	Arturo A. Rodriguez	A-5704	1994

TITLE OF INVENTION: SYSTEMS AND METHODS FOR ADAPTIVE SCHEDULING AND DYNAMIC BANDWIDTH RESOURCE ALLOCATION MANAGEMENT IN A DIGITAL BROADBAND DELIVERY SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/09/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
SRIVASTAVA, VIVEK	2611	725-095000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Scientific Atlanta, Inc

Lawrenceville, Georgia

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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(Authorized Signature)

Wm. Brook Lafferty

(Date)

11/15/04 2 NOV 04

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